

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/10/2005

Frank Chau F. CHAU & ASSOCIATES, LLP Suite 501 1900 Hempstead Turnpike East Meadow, NY 11554

RECEIVED OIPE/IAP

AUG 2 5 2005

EXAMINER

PHAM, THANH V

ART UNIT

PAPER NUMBER

2823

DATE MAILED: 08/10/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,634	09/30/2003	Gunter Schmid	8074-23 (S2724 SB/SWI)	6065

TITLE OF INVENTION: METHOD FOR THE PATTERNED, SELECTIVE METALLIZATION OF A SURFACE OF A SUBSTRATE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notificatio	ons.			<u>-</u>		
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each addition	mailing can only be used for nis certificate cannot be used for al paper, such as an assignment e of mailing or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
Frank Chau F. CHAU & ASSO Suite 501 1900 Hempstead 7	•			Ce	e of maining or transmission. rtificate of Mailing or Transi his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (571) 273-2885, on the da	nission
East Meadow, NY						(Depositor's name)
,						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	TIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,634	09/30/2003		Gunter Schmid		8074-23 (S2724 SB/SWI)	6065
TITLE OF INVENTION: N	METHOD FOR THE PATTE	RNED, SELECTIV	E METALLIZATIO	N OF A SURFACE O	F A SUBSTRATE	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	11/10/2005
EXAN	MINER	ART UNI	T CI	LASS-SUBCLASS]	
РНАМ, 7	THANH V	2823		438-676000		
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a 2			
		low, no assignee dof this form is NOT	ata will appear on t a substitute for filin		nee is identified below, the do	ocument has been filed for
Disease the Late and the				D D.		. 🗀
	e assignee category or catego		<u> </u>	Individual UC	orporation or other private gro	up entity Government
4a. The following fee(s) are enclosed: 4 ☐ Issue Fee			4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
	(from status indicated above	<i>'</i>	_			
	MALL ENTITY status. See				LL ENTITY status. See 37 CF	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	e Fee and Publication of the Fee and Publication of the accepted ont and Trademark (on Fee (if any) or to from anyone other the office.	re-apply any previous nan the applicant; a reg	y paid issue fee to the applicat istered attorney or agent; or the	ion identified above. e assignee or other party in
Authorized Signature			Date			
Typed or printed name						
This collection of informatical an application. Confidential submitting the completed at this form and/or suggestion: Box 1450, Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT's for reducing this burden, she tinia 22313-1450. DO NOT 1-1450.	11. The information 122 and 37 CFR 1. O. Time will vary dould be sent to the SEND FEES OR CO	is required to obtain 14. This collection is depending upon the Chief Information O OMPLETED FORM	or retain a benefit by a sestimated to take 12 ndividual case. Any conficer, U.S. Patent and S TO THIS ADDRESS	the public which is to file (and minutes to complete, including mments on the amount of tim Trademark Office, U.S. Depa S. SEND TO: Commissioner for	by the USPTO to process) gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usblo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/675,634	09/30/2003	Gunter Schmid	8074-23 (S2724 SB/SWI)	6065	
· 75	90 08/10/2005		EXAM	INER	
Frank Chau	Frank Chau F. CHAU & ASSOCIATES, LLP			HANH V	
Suite 501	CIATES, ELI		ART UNIT	PAPER NUMBER	
1900 Hempstead To			2823		
East Meadow, NY	ast Meadow, NY 11554			5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 113 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 113 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

K

·	Application No.	Applicant(s)
	10/675,634	SCHMID, GUNTER
Notice of Allowability	Examiner	Art Unit
	Thanh V. Pham	2823
The MAILING DATE of this communication apperatus of the claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to the Amendment filed on the Acknowledgment is made of a claim for foreign priority under the Amendment is made of a claim for foreign priority under the Amendment is made of a claim for foreign priority under the Amendment is made of a claim for foreign priority under the Communication of the priority documents have the Amendment filed on the Priority documents have the Communication of the Communication of the priority documents have the Communication of the C	(OR REMAINS) CLOSED is or other appropriate comm IGHTS. This application is and MPEP 1308. 06/22/2005. The Examiner. Index 35 U.S.C. § 119(a)-(d) The been received. The been received in Application is appropriate to the communication is application.	n this application. If not included unication will be mailed in due course. THIS subject to withdrawal from issue at the initiative or (f).
* Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	IENT of this application.	
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
 6. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the Total DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 	son's Patent Drawing Reviews. s Amendment / Comment on the header according to 37 Clist of BIOLOGICAL MAT	r in the Office action of the drawings in the front (not the back) of FR 1.121(d). ERIAL must be submitted. Note the
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/O Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview S Paper No. 98), 7. ☐ Examiner's	Informal Patent Application (PTO-152) Summary (PTO-413), //Mail Date S Amendment/Comment S Statement of Reasons for Allowance George Fourson Primary Examiner

NEW CENTRAL FAX NUMBER

Effective July 15, 2005

On <u>July 15, 2005</u>, the Central FAX Number will change to **571-273-8300**. This new Central FAX Number is the result of relocating the Central FAX server to the Office's Alexandria, Virginia campus.

Most facsimile-transmitted patent application related correspondence is required to be sent to the Central FAX Number. To give customers time to adjust to the new Central FAX Number, faxes sent to the old number (703-872-9306) will be routed to the new number until September 15, 2005. After September 15, 2005, the old number will no longer be in service and 571-273-8300 will be the only facsimile number recognized for "centralized delivery".

CENTRALIZED DELIVERY POLICY: For patent related correspondence, hand carry deliveries must be made to the Customer Service Window (now located at the Randolph Building, 401 Dulany Street, Alexandria, VA 22314), and facsimile transmissions must be sent to the Central FAX number, unless an exception applies. For example, if the examiner has rejected claims in a regular U.S. patent application, and the reply to the examiner's Office action is desired to be transmitted by facsimile rather than mailed, the reply must be sent to the Central FAX Number.

Penalty For Private Use, \$300

Jeff

AN EQUAL OPPORTUNITY EMPLOYER

02 1A 0004204479 AUG10 2005 MAILED FROM ZIP CODE 22314 TIME EXP RTN TO SEND NY RDD 1179/-1409

11884+1702-2666666 1480

The second secon

RETURN TO SENDER